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VPCL23BFX/W

As you'd expect from Sony, the new VAIO® L Series all-in-one delivers incredible Full HD entertainment via an expansive, LED-backlit, 24" (diag.) touchscreen LCD. For a truly unique experience, the L Series features Edge Access™ technology—a touchable area that extends beyond the screen to the black outer bezel of the display to help you save time on everyday tasks like flipping back to a previous web page, closing a window, zooming in on a photo and more.

POWER YOU CAN FEEL.

Featuring 2nd generation Intel® Core™ i5 processor power this PC delivers maximum performance. Whether you are doing HD video editing, enjoying today's graphics-intensive games, editing photos or simply cruising the web at warp speed, the VAIO® L Series won't disappoint.

Imagine what you can do

Imagination Studio™ Multimedia Edition includes three powerful Sony® applications Vegas®, ACID®, and Sound Forge® software so you can create music and movies like never before.

All-in-One space-saving design

Curb clutter in your workspace with a powerful computer that's built into the back of a stunning 24" (diag.) LED backlit display. Compact, sleek and easy-to-use, the L Series is as practical as it is stylish. Its all-in-one design concept requires only a single power cord to keep you powered, connected and in-control to ensure you'll never have a tangled mass of wires invading your foot space.

Whatever you're looking for in a multimedia masterpiece, the L Series has got it. Need a TV? Just plug in your compatible cable box or satellite receiver via the HDMI® input. Looking for a gaming hub? Same story, just plug in your PS3™ system via the HDMI input. You can even connect a second display via HDMI out (HDMI cable sold separately).

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Specifications

Processor	
Processor Cache	3MB
Processor Speed	2.40GHz[1] with Intel(R) Turbo Boost Technology up to 3.00GHz[2]
Processor Technology	Dual Core
Processor Type	Intel® Core™ i5-2430M
Display	
Display Technology	Full HD, Touchscreen
Resolution	1920 x 1080
Screen Size	24.0"
Memory	
Installed Memory	8GB (4GB x 2)
Max. Memory	8GB
Memory Type/ Speed	DDR3/1333MHz
Graphics	
Graphics Processor	NVIDIA® GeForce® GT 540M
Graphics Video RAM	1GB dedicated[6]
Storage	
Storage Capacity	1.5TB[5]
Storage Technology	5400rpm
Storage Type	Serial ATA
Optical Drive	
Optical Drive Support - Blu-ray Disc™	Read Only
Optical Drive Support - CD/DVD	Read / Write
Optical Drive Type	Blu-ray Disc™ Player
Hardware	
10-Key Numeric Pad	Yes
Camera	Built-in HD web camera powered by Exmor™ sensor and microphone
Keyboard	QWERTY, 103 keys with 2.7mm stroke and 19.05mm pitch
Audio	
Sound System	Intel® High Definition Audio with S-FORCE™ Front Surround 3D and Dolby® Home Theater® Technology v4
Inputs and Outputs	
DC-In	1
USB 3.0	2
USB 2.0	3
Headphone Output	1
Microphone Input	1
Secure Digital (SD) Slot	1
HDMI® Output(s)	1
Memory Stick Duo™	1
HDMI® Input	1
Wireless/Networking	
Bluetooth® Technology	Bluetooth Integrated Stereo A2DP (2.1 + EDR)
Ethernet Protocol	1000BASE-T/100BASE-TX/10BASE-T
WiFi Adapter	Atheros® 802.11b/g/n
Software	
Anti-Virus Software	Norton Internet Security™ 2012 30-Day Trial Offer[12]
Operating System	Genuine Windows® 7 Home Premium with Service Pack 1 64-bit
Sony Creative Software	Vegas® Movie Studio HD Platinum 10.0, ACID® Music Studio 8.0, Sound Forge® Audio Studio 10.0
Supplied Software	Microsoft® Office Starter with reduced-functionality versions of Word and Excel®[7], VAIO Care™, Media Gallery™, PMB - VAIO Edition
Service and Warranty Information	
Limited Warranty Term	1 Year
International Service	Yes[20]
Onsite/In-Home Service	Yes[13]
Priority Phone Support	239-768-7605[8]
Toll-Free Phone Support	888-476-6972[8]
Environmental Information	
ENERGY STAR®	5.0
EPEAT™	Gold
ROHS®	Compliant
Dimensions (Approx.)	
Dimensions (Approx.)	23.94" (W) x 16.89" (H) x 6.62" (D)
Weights and Measurements	
Weight (Approx.)	25.83 lbs.
General	
Action Buttons	ASSIST, WEB, VAIO, Display Off, Menu, Menu Up/Down, Input/ OK, Volume Up/Down
Security	Symantec™ Validation and ID Protection Service (VIP)[19]
Accessories	
Supplied Accessories	Wireless Keyboard (VGP-WKB11), Wireless Laser Mouse (VGP-WMS30), AA Batteries x 2, AC Adapter, Power Cord

1. GHz denotes maximum microprocessor internal clock speed and may vary based on application.
2. Requires a system with Intel® Turbo Boost Technology. Intel® Turbo Boost Technology and Intel® Turbo Boost Technology 2.0 are only available on select Intel® processors. Consult your PC manufacturer. Performance varies depending on hardware, software, and system configuration. For more information, visit http://www.intel.com/go/turbo.
5. 1 TB = one trillion bytes. Actual formatted capacity will be less.
6. Allocation of system memory to graphics varies depending on operating condition, version of device driver and total system memory size.
7. Microsoft® Office Starter: reduced-functionality Word and Excel® only, with advertising. No PowerPoint® or Outlook®.
8. For some third party software, Sony provides initial support. Additional support may be available from the applicable vendor. Availability may vary by vendor.
12. Norton™ Internet Security 2012 30-day subscription is pre-installed on your Sony VAIO PC. You need to activate the software for the product to work. After your 30-days are finished, buy Norton Internet Security to continue to be protected from viruses, hackers and identity theft.
13. Availability may be limited. See limited warranty for details.
19. No system can provide absolute security under all conditions. Requires an Intel® Identity Protection Technology-enabled system, including a 2nd gen Intel® Core™ processor, enabled chipset, firmware, and software, and participating website. Consult your system manufacturer. Intel assumes no liability for lost or stolen data and/or systems or any resulting damages. For more information, visit http://ipt.intel.com.
20. Not all models applicable. Registration required. See www.sony.com/IRSP for details. Features and specifications subject to change without notice. Non-metric weights and measures are approximate.
Certain Microsoft products included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer and may be completed by Internet or telephone (toll charges may apply).
This product meets the standards of the International Energy Star Program for energy efficiency.
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